EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		S57 S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/03/27 09:21
		S57 S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	OFF	2006/03/27 09:21
		S32 S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	OFF	2006/03/24 10:17
		S32 S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	OFF	2006/03/24 10:11
		S20 S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	OFF	2006/03/23 10:51
S1	547907	storage device	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/23 09:34
S2	77131	vehicle information	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/23 09:34
S3	7	sorting audio data file	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/23 09:37

S4	1962	S2 S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/23 09:40
S5	17823	audio file	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/23 10:17
S6	1	S4 S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/23 09:38
S7	24806	vehicle features	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/23 09:41
S8	75	S1 S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/23 09:44
S9	663	S2 S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/23 09:45
S10	12	S1 S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/23 09:55
S11	2	S5 S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/23 09:56

S12	17	S5 S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/23 09:56
S13	3	"6892116"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/23 10:43
S14	396482	audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/23 10:44
S15	194098	sort	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/23 10:44
S16	694435	database	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/23 10:44
S17	759	S14 S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/23 10:48
S18	2159	S15 S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/23 10:49
S19	20	S16 S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/23 10:45

S20	27664	play back	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/23 10:46
S21	3214	S14 S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/23 10:46
S22	8	S15 S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/23 10:47
S23	3214	S14 S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/23 10:48
S24	20	S14 S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/24 08:42
S25	0	S20 S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/23 10:51
S26	0	S20 S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/23 10:51
S27	8	S15 S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/23 11:35

EAST Search History

S28	0	S24 S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/23 10:57
S29	2	"20040122840"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/23 11:35
S30	16	"5748618"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/24 08:54
S31	2	"9821679"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/24 10:09
S32	55	formatting audio files	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/24 10:41
S33	5	store analog audio track	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/24 10:16
S34	0	S32 S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/24 10:11
S35	0	S32 S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/24 10:11

EAST Search History

S36	579	analog audio track	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/24 10:12
S37	0	S32 S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/24 10:12
S38	0	S32 S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/24 10:12
S39	31577	analog audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/24 10:12
S40	0	S32 S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/24 10:13
S41	15	S32 S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/24 10:13
S42	375	store analog audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/24 10:16
S43	0	S32 S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/24 10:17

S44	0	S32 S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/24 10:17
S45	9	formatting multimedia files	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/24 10:28
S46	13	reformatting audio files	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/24 11:10
S47	17	"6356971"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/24 12:13
S48	7	"6058425"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/27 09:10
S49	1721	repository store data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/27 09:11
S50	388	fileserver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/27 09:11
S51	1082433	receiveing file	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/27 09:12

EAST Search History

S52	9486	retrieve file	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/27 09:12
S53	322	replicate files	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/27 09:13
S54	1	S49 S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/27 09:13
S55	5	S49 S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/27 09:15
S56	0	S50 S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/27 09:15
S57	42	S50 S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/27 09:18
S58	7	S49 S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/27 09:45
S59	0	S49 S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/27 09:18

S60	0	S57 S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/27 09:21
S61	49	S57 S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/27 09:21
S62	0	retrieving from repository	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/27 09:46
S63	5	retrieving from repository	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/27 09:47
S64	32	data from repository	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/27 09:48
S65	1655	remote repository	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/27 09:48
S66	273341	store data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/27 09:48
S67	388	fileserver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/27 09:49

S68	72	S65 S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/27 10:18
S69	0	S67 S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/27 09:50
S70	1	S67 S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/27 09:51
S71	4	S53 S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/27 09:53
S72	1	S53 S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/27 09:53
S73	0	S53 S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/27 10:18
S74	6	S53 S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/27 10:22
S75	77341	database server	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2006/03/27 10:22

P⊗RTAL
USPTO

Search: ⊙ The ACM Digital Library   ○ The Guide

+A +Management +Information +Repository +for +Distribute[**SEARCH**

THE ACM DIGITAL LIBRARY

❡ Feedback   Report a problem   Satisfaction survey

Published before September 2003
Terms used
A **Management** **Information** **Repository** **for** **Distributed**

Found **213** of **141,748**

Sort results by | relevance   ▽ |
Display results | expanded form ▽ |

❤ Save results to a Binder
❓ Search Tips
☐ Open results in a new window

Try an Advanced Search
Try this search in The ACM Guide

Results 1 - 20 of 200   Result page: **1**   2   3   4   5   6   7   8   9   10   next
Best 200 shown   Relevance scale ☐ ▬ ◪ ◼ ◼

1   Fast detection of communication patterns in distributed executions   ◼
Thomas Kunz, Michiel F. H. Seuren
November 1997 **Proceedings of the 1997 conference of the Centre for Advanced Studies on Collaborative research**
Publisher: IBM Press
Full text available: 🗎 pdf(4.21 MB)   Additional Information: full citation, abstract, references, index terms

    Understanding distributed applications is a tedious and difficult task. Visualizations based on process-time diagrams are often used to obtain a better understanding of the execution of the application. The visualization tool we use is Poet, an event tracer developed at the University of Waterloo. However, these diagrams are often very complex and do not provide the user with the desired overview of the application. In our experience, such tools display repeated occurrences of non-trivial commun ...

2   Configuration maintenance for distributed applications management   ◼
Hanan L. Lutfiyya, Andrew D. Marshall, Michael A. Bauer, Patrick Martin, Wendy Powley
November 1997 **Proceedings of the 1997 conference of the Centre for Advanced Studies on Collaborative research**
Publisher: IBM Press
Full text available: 🗎 pdf(261.59 KB)   Additional Information: full citation, abstract, references, index terms

    The MANDAS project has defined a layered architecture for the management of distributed applications. In this paper we examine a vertical slice of this architecture, namely the management applications and services related to configuration management. We introduce an information model which captures the configuration information for distributed applications and discuss a repository service based on the model. We define a set of services and management applications to support maintenance of config ...

3   Software architecture: An integrated distributed systems management architecture   ◼
Michael A. Bauer, Pat J. Finnigan, James W. Hong, Jan K. Pachl, Toby J. Teorey
October 1993 **Proceedings of the 1993 conference of the Centre for Advanced Studies on Collaborative research: software engineering - Volume 1**
Publisher: IBM Press
Full text available: 🗎 pdf(1.08 MB)   Additional Information: full citation, abstract, references, citings

    As distributed systems get larger and more complex, there is an urgent need to manage their components in order to ensure reliable and efficient operations. Managing distributed

systems entails monitoring the activities of their components and controlling their behavior as needed. This paper examines the requirements of managing distributed systems and proposes an integrated management architecture. The proposed architecture can provide the support for the management of not only the network serv ...

4   A management information repository for distributed applications management

Patrick Martin, Wendy Powley
November 1996 **Proceedings of the 1996 conference of the Centre for Advanced Studies on Collaborative research**
Publisher: IBM Press

Full text available: 📄 pdf(227.33 KB)   Additional Information: full citation, abstract, references, citings, index terms

The Management of Distributed Applications and Systems (MANDAS) project addresses problems arising in the management of distributed applications. Specifically, we are studying the areas of configuration management, fault management, performance management, and application metrics and modeling. We are also investigating the tools, techniques, and services needed to support the above management applications. The MANDAS *Management Information Repository* (MIR) provides database support for th ...

Keywords: distributed applications management, information modeling, repositories

5   Software architecture: An integrated architecture for distributed applications

Michael A. Bauer, Neil Coburn, Doreen L. Erickson, Patrick J. Finnigan, James W. Hong, Per-Åke Larson, Jacob Slonim
October 1993 **Proceedings of the 1993 conference of the Centre for Advanced Studies on Collaborative research: software engineering - Volume 1**
Publisher: IBM Press

Full text available: 📄 pdf(1.54 MB)   Additional Information: full citation, abstract, references, citings

The CORDS project addresses all phases in the life cycle of distributed applications: design, development, and management. Workers in each of these phases are faced with added difficulties due to support services that are lacking or too low-level. CORDS provides a set of higher-level tools and a service environment that simplifies the tasks of these workers. The realization of such an environment requires the integration and interaction of many distributed system components and the amalgamation ...

6   Requirements interaction management

William N. Robinson, Suzanne D. Pawlowski, Vecheslav Volkov
June 2003 **ACM Computing Surveys (CSUR)**, Volume 35 Issue 2
Publisher: ACM Press

Full text available: 📄 pdf(1.24 MB)   Additional Information: full citation, abstract, references, index terms

Requirements interaction management (RIM) is the set of activities directed toward the discovery, management, and disposition of critical relationships among sets of requirements, which has become a critical area of requirements engineering. This survey looks at the evolution of supporting concepts and their related literature, presents an issues-based framework for reviewing processes and products, and applies the framework in a review of RIM state-of-the-art. Finally, it presents seven researc ...

Keywords: KAOS, KATE, Oz, Requirements engineering, Telos, WinWin, analysis and design, composite system, deficiency driven design, dependency analysis, distributed intentionality, interaction analysis, software cost reduction (SCR)., system architecture, system specification, viewpoints

7 Design and implementation of a trader-based resource management system

A. Warren Pratten, James W. Hong, J. Michael Bennett, Michael A. Bauer, Hanan Lutfiyya
October 1994 **Proceedings of the 1994 conference of the Centre for Advanced Studies on Collaborative research**
Publisher: IBM Press

Full text available: pdf(200.29 KB)   Additional Information: <u>full citation</u>, <u>abstract</u>, <u>references</u>, <u>citings</u>, <u>index terms</u>

Distributed computing systems are composed of various types and sizes of resources. Providing a reliable and efficient distributed computing environment largely depends on the effective management of these resources. ISO has begun work on a proposed standard for Open Distributed Processing (ODP). The ODP framework includes a mechanism called the Trader which provides a framework for exchanging services in an open distributed computing environment. This paper presents a design of Trader-Based Res ...

8 Automatic generation of performance models using the distributed management framework (DMF)

Asham El Rayess, Jerome A. Rolia
November 1997 **Proceedings of the 1997 conference of the Centre for Advanced Studies on Collaborative research**
Publisher: IBM Press

Full text available: pdf(98.90 KB)   Additional Information: <u>full citation</u>, <u>abstract</u>, <u>references</u>, <u>index terms</u>

The purpose of the Distributed Management Framework (DMF) is to provide a layer of abstraction at a level convenient for management application developers. Specifically, it liberates the management application developer from the need to deal with application-dependent format, location, and access methods of management information. It also protects management applications from the need to evolve in response to changes in the managed system. In this paper we describe the DMF, illustrating its usef ...

9 DROOPI: towards a generic middleware

Thomas Quinot, Fabrice Kordon, Laurent Pautet
June 2001 **ACM SIGAda Ada Letters**, Volume XXI Issue 2
Publisher: ACM Press

Full text available: pdf(1.34 MB)   Additional Information: <u>full citation</u>, <u>abstract</u>, <u>references</u>

This paper presents our work to bridge the Ada 95 Distributed Systems Annex (DSA) and CORBA to take advantages of both environments facilities. Our project consists in two successive steps. The first one is CIAO, a DSA to CORBA translator. The second one aims at the definition of a generic middleware to be customized to DSA and CORBA. We propose a definition and an architecture of services for a generic middleware, *DROOPI,* and explain how it can be customized according various cr ...

10 Business process oriented information management: conceptual models at work

P. Peters, P. Szczurko, M. Jarke, M. Jeusfeld
August 1995 **Proceedings of conference on Organizational computing systems**
Publisher: ACM Press

Full text available: pdf(1.43 MB)   Additional Information: <u>full citation</u>, <u>abstract</u>, <u>references</u>, <u>index terms</u>

The reorganization of function-oriented, hierachically structured firms into interacting business process networks of functional islands integrated by flow of material and information is a major challenge for a company that wants to meet the steadily changing business demands of today. As information has become an important production resource during the last decades, the reorganization of information management has to accompany organizational restructuring. In this paper we propose ...

11 Distributed environment: Network management by delegation: the MAD approach ■

German Goldszmidt, Yechiam Yemini, Shaula Yemini
October 1991 **Proceedings of the 1991 conference of the Centre for Advanced Studies on Collaborative research**
Publisher: IBM Press
Full text available: 🗎 pdf(1.39 MB)   Additional Information: <u>full citation</u>, <u>abstract</u>, <u>references</u>, <u>citings</u>

> Network management systems built on a client/server model centralize responsibilities in client manager processes, with server agents playing restrictive support roles. As a result, managers must micro-manage agents through primitive steps, resulting in ineffective distribution of management responsibilities, failure-prone management bottlenecks, and limitations for real time responsiveness. We present a more flexible paradigm, the Manager-Agent Delegation (MAD) framework. It supports the abilit ...

12 Managing semantic heterogeneity in databases: a theoretical prospective ■

Richard Hull
May 1997 **Proceedings of the sixteenth ACM SIGACT-SIGMOD-SIGART symposium on Principles of database systems**
Publisher: ACM Press
Full text available: 🗎 pdf(1.77 MB)   Additional Information: <u>full citation</u>, <u>references</u>, <u>citings</u>, <u>index terms</u>

13 Survey of recent operating systems research, designs and implementations ■

C. Mohan
January 1978 **ACM SIGOPS Operating Systems Review**, Volume 12 Issue 1
Publisher: ACM Press
Full text available: 🗎 pdf(2.54 MB)   Additional Information: <u>full citation</u>, <u>references</u>

14 Interworking of traders in a distributed computing environment ■

Michael J. Katchabaw, Meeta M. Khurana, James W. Hong, Michael A. Bauer
November 1995 **Proceedings of the 1995 conference of the Centre for Advanced Studies on Collaborative research**
Publisher: IBM Press
Full text available: 🗎 pdf(117.52 KB)   Additional Information: <u>full citation</u>, <u>abstract</u>, <u>references</u>, <u>index terms</u>

> Distributed computing systems are composed of various types of services. Providing a reliable and efficient distributed computing environment largely depends on the effective management of these services. One important aspect of managing services within a distributed computing environment is maintaining information about the services, especially at run-time. To facilitate this, much work has been done on mechanisms called *Traders* that provide a framework for managing and exchanging service ...

15 Challenges in distributed systems: Managing heterogeneous distributed computing ■
systems: using information repositories

Gerald A. Winters, Toby J. Teorey
October 1993 **Proceedings of the 1993 conference of the Centre for Advanced Studies on Collaborative research: distributed computing - Volume 2**
Publisher: IBM Press
Full text available: 🗎 pdf(1.20 MB)   Additional Information: <u>full citation</u>, <u>abstract</u>, <u>references</u>, <u>citings</u>

> An integral part of managing heterogeneous distributed computing systems is an information repository. The ultimate goal of our research is to specify a methodology for the design, analysis, and comparison of information repositories for such systems. We first outline the general characteristics of data repositories, including requirements and

data model features. Then we build an experimental prototype system to test two
candidate repositories: X.500 and AFS (Andrew File System). Performance an ...

16 The Information Bus: an architecture for extensible distributed systems   ■
Brian Oki, Manfred Pfluegl, Alex Siegel, Dale Skeen
December 1993 **ACM SIGOPS Operating Systems Review , Proceedings of the
fourteenth ACM symposium on Operating systems principles SOSP
'93**, Volume 27 Issue 5
Publisher: ACM Press

Full text available: pdf(1.12 MB)   Additional Information: full citation, abstract, references, citings, index
terms

Research can rarely be performed on large-scale, distributed systems at the level of
thousands of workstations. In this paper, we describe the motivating constraints, design
principles, and architecture for an extensible, distributed system operating in such an
environment. The constraints include continuous operation, dynamic system evolution,
and integration with extant systems. The *Information Bus*, our solution, is a novel
synthesis of four design principles: core communication protoco ...

17 Terminology for Software Engineering Environment (SEE) and Computer-Aided   ■
Software Engineering (CASE)
B. Terry, D. Logee
April 1990 **ACM SIGSOFT Software Engineering Notes**, Volume 15 Issue 2
Publisher: ACM Press
Full text available: pdf(884.43 KB)   Additional Information: full citation, index terms

18 CORBA: a platform for distributed object computing   ■
Zhonghua Yang, Keith Duddy
April 1996 **ACM SIGOPS Operating Systems Review**, Volume 30 Issue 2
Publisher: ACM Press
Full text available: pdf(1.68 MB)   Additional Information: full citation, abstract, citings, index terms

19 Distributed constraint management for collaborative engineering databases   ■
Ashish Gupta, Sanjai Tiwari
December 1993 **Proceedings of the second international conference on Information
and knowledge management**
Publisher: ACM Press
Full text available: pdf(968.90 KB)   Additional Information: full citation, references, index terms

20 The high performance storage system   ■
R. A. Coyne, H. Hulen, R. Watson
December 1993 **Proceedings of the 1993 ACM/IEEE conference on Supercomputing**
Publisher: ACM Press
Full text available: pdf(1.05 MB)   Additional Information: full citation, references, citings, index terms

Results 1 - 20 of 200   Result page: **1** 2 3 4 5 6 7 8 9 10   next

Terms of Usage   Privacy Policy   Code of Ethics   Contact Us

Useful downloads: Adobe Acrobat   QuickTime   Windows Media Player   Real Player